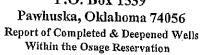
Osage Form 208 (2002)

160 Acres

UNITED STATES DEPARTMENT OF THE INTERIOR OSAGE AGENCY P.O. Box 1539





Spot well on Plat

Location fee paid Kelly D. Young II

Spot well on Plat	
Specify type of well Oil, Gas, CBM,SWD, Dry, etc. INJ	One original must be filed within 10 days after completion of well.
Company operating CHAPARRAL ENERGY,L.L.C.	Address 701 Cedar Lake Blvd., Oklahoma City, OK 73114
Lessee Chaparral Energy, L.L.C.	LessorOSAGE TRIBE
NBU #6 Well No <u>W42 SW</u> 1/4 Sec. <u>01</u> Twp. <u>27N</u> Rge	
Well located 931 ft from [S] line, 637 [W]	line, Elevation GL 1123' DF KB 1133'
Elevation and location surveyed by TOPOGRAPHIC LAND SURVE	
Cable delibed interest of the contractor (s) Dan D Drilling	Bogan 05/07, 2013 Finished 05/11, 2013
· · · · · · · · · · · · · · · · · · ·	
Mud ☑ Air ☐ Rotary drilled interval & bit size(s) 20" Surface to 90); 12-1/4" From 90' to 637', 8-3/4" From 637' to 3176' (TD)
Casing Record Size Wt. Landed at Interval cen	
20 ins. 133 lbs./ft. 90 ft. to	
	Surface 250 sxs Class A cement w/6% OWC, 2% gel & calciur
	930' 255 sxs Class C cement 2% Salt & 0.5 Pheno
Interval(s) perforated 105 holes 2980' to 3008';	_holestototo
Interval(s) left open 2980' - 3008'	Interval(s) shut off, and methodN/A
Plug back depth N/A Packer set? 7" X1 Arrow	set Setting depth 2963' Packer left in? Yes
How were fresh water and other zones protected? Surface csg.	
Flow Pump Swab Bail	
Casing Tubing Off Choke size Off	bbls., Gasbbls
	psi SICPpsi SITPpsi
Formation treatment (shot, acid, fracture, etc.) Indicate amount of mater	ials used (i.e., nitro, sand, water, acid, & other additives) and breakdown pressure.
	Feet to
	Feet to
	Feet to
Flow □ Pump □ Initial	24 hour Production Rate After Treatment and Recovery of Load
Casing [] Tubing [] Choke size Oil	Injection Well Completion N/A bbls, Gas N/A MCF, Water N/A bbls
Duration of test hrs., Gravity API FTP	psi SICP psi SITP psi

10/17/2012

Amount \$_

Position with Lessee Regulatory Engineer

Date

Datum Elev.	1133 ⁱ	KB
Datam Dive	1100	1 11

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SW1/4	Sec	UI ·	.1	27N	_ M	บอ⊏

FORMATION RECORD

	,	·····	Note each change in formation	i.e., sand, lime shale, sandy shale, etc. & name key beds
FROM	то	FEET	Note character of each formation	n, i.e., color, hard, soft, caving, etc. Underreamed? n, i.e., oil, gas, water, and kind of water – fresh, etc.
Surface	1862	1862	SS, LS, Shale	Must run and submit open hole logs sufficient to
	·			determine resistivity and porosity of all formation
1862	2109	247	Osage Layton	Cased hole logs sufficient to correlate with
	İ İ			open hole logs and determine cement bond
2136	2288	152	Layton Sandstone	quality.
				Was well cored No , enter core description,
2538	2549	11	Checkerboard	submit core analysis:
				Subilit Coto marysis.
2638	2667	29	Big Lime	Copies of cementing service tickets should
				accompany this report.
2757	2792	35	Oswego	doompady and report
				Include drill stem, wire line, etc.
2961	3008	47	Burbank SS	test information.
	-			
3061	3176	115	Mississippian	
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	_	<u> </u>		
				· · · · · · · · · · · · · · · · · · ·
	TD.	3176'		
	10.	10170		
		 		
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